index of Claims	

Application/Control No.

Reexamination

3696

09/505,721 Examiner

Applicant(s)/Patent under GIORDANO ET AL.

Clement B. Graham

Art Unit

		V	Re	eje	cte	d			-	(Through numeral) Cancelled								N	N	on-E	lec	ted		A		A	ppea	al			
		=	A	Mowed					÷		Restricted							ı	In	terfe	erer	nce		0	Objected						
Cla	im				С	ate	)			Claim D								)				Cla	im								
	=	8						П	Т	٦		-	8			П				Т	1		76	8	Т	Т	Т			П	٦
Final	Original	11/20/08									Final	Original	11/20/08									Final	Original	11/20/08							
	1									J.	22	51	=								1	42	101	=		1					
	2		$\Box$		$\Box$	$\Box$	$\Box$	$\neg$	4	4	23	52	=			_		$\Box$		_	1		102		_	1				$\perp$	
$\vdash$	3	Н	$\vdash$	-	$\dashv$	$\rightarrow$	$\rightarrow$	$\rightarrow$	+	4	24	53	=	Н	Н	-	_	-	_	+	-	43	103	=	+	+	+		Н	$\rightarrow$	-
$\vdash$	5	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	25 30	54 55	=	Н	Н	$\dashv$	_	$\rightarrow$	-	-	-	44	104	=	+	+	+	$\vdash$	$\vdash$	$\dashv$	-
	6	Н		$\exists$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	31	56	=	Н	Н	$\dashv$	_	$\rightarrow$		_	1	40	106	=	+	+	+		Н	$\dashv$	-
	7			$\neg$	$\neg$	$\neg$	$\dashv$	$\dashv$	$^{+}$	┥.	32	57	=	Н	Н	_		$\neg$		$\pm$	1	1.0	107		$\pm$	+	+		Н	$\dashv$	_
	8										33	58	=								1		108			T	$\top$				
	9								1			59									]		109			I					_
$\vdash$	10	Ш	Ц		_	_	_	_	_	4	_	60	_	Ш	Ш	_		_	_	_	4	ш	110	Ш	_	4	$\perp$	1	Ш	_	_
$\vdash$	11	Н	$\vdash$	4	$\dashv$	-	$\dashv$	-	+	4	-	61	$\vdash$	Н	Н	-	_	-	-	+	-	$\vdash$	111	$\vdash$	+	+	+	⊢	Н	-	4
$\vdash$	12	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	26	62 63	=	Н	Н	$\dashv$	_	-	-	+	+	$\vdash$	112	$\vdash$	+	+	+	-	Н	+	-
	14	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	┨	27	64	=	Н	Н	$\dashv$	_	-	$\dashv$	+	1	$\vdash$	114		+	+	+	+	Н	$\dashv$	-
	15		$\neg$		$\neg$	$\neg$	_	$\neg$	$^{+}$	┥.	28	65	=	Н	Н	$\neg$			_	$^{-}$	1		115		$^{-}$	+	+			$\dashv$	-
	16							$\neg$	$\neg$	٦.		66									1		116			T	$\top$			$\neg$	7
	17											67									]		117			I					
	18		$\Box$		_			$\perp$	4	4		68				_				$\perp$	1		118		$\perp$	1				$\perp$	
$\vdash$	19	Ш	$\vdash$	_	-	-	-	-	+	4		69	⊢	Ш	Н	-	_	-	_	+	4	$\vdash$	119	Ш	+	+	+		Н	$\dashv$	4
-	20 21	Н	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	4	-	70 71	$\vdash$	Н	Н	$\dashv$	_	-	_	+	-	$\vdash$	120	$\vdash$	+	+	+	-	Н	$\dashv$	-
	22	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	_	72	$\vdash$	Н	Н	$\dashv$	_	$\dashv$	$\dashv$	+	+	$\vdash$	122	$\vdash$	+	+	+	$\vdash$	$\vdash$	+	-
	23	Н	$\forall$	$\exists$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$^{+}$	┨		73	$\vdash$	Н	Н	$\dashv$		$\neg$	_	+	1	$\vdash$	123	$\vdash$	+	+	+		$\vdash$	$\dashv$	-
	24			$\neg$	$\neg$	$\neg$		$\neg$	$\top$	7		74			П	$\neg$		$\neg$		$\top$	1		124		$\top$	T	$\top$			$\neg$	-
	25								$\Box$			75									]		125			Ι	$\top$			$\Box$	
	26			_	_				$\perp$	_		76				_					1		126			1				_	
	27		$\Box$	_	_		_	_	4	4		77				_			_	_	4	$\vdash$	127		_	4	$\perp$			_	_
1	28 29	=	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	4		78 79	⊢	Н	Н	$\dashv$	_	-	_	-	4	$\vdash$	128 129		+	+	+	_	$\vdash$	$\dashv$	-
$\vdash$	30	Н	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$		80	$\vdash$	Н	Н	$\dashv$	_	-	_	+	+	$\vdash$	130	$\vdash$	+	+	+	$\vdash$	Н	$\dashv$	$\dashv$
2	31	=	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$	_	+	┨		81	$\vdash$	Н	Н	$\dashv$		_	_	+	1	$\vdash$	131	H	_	+	+	1	Н	$\dashv$	-
3	32	=			$\neg$			$\neg$	1	┪		82									1		132		$\neg$	Ť	$\pm$	1		$\neg$	٦
4	33	=							$\Box$	_	19	83	=								]		133			I				$\Box$	_
5	34	=	$\Box$			$\Box$	$\Box$	$\Box$	7	4	29	84	=			_		_	_	T	1	$\Box$	134	П	T	Ţ	T		П	$\supset$	4
6	35	=		4	4	-	-	$\dashv$	+	4	-	85	$\vdash$	Н	$\vdash$	-	_	-	-	+	-	$\vdash$	135	$\sqcup$	+	+	+	L	$\sqcup$	4	-
7 8	36 37	=	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\vdash$	86 87	$\vdash$	Н	$\vdash$	$\dashv$	_	-	-	+	-	$\vdash$	136 137	$\vdash$	+	+	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$
9	38	=	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\vdash$	88	$\vdash$	Н	$\vdash$	$\dashv$	_	-	-	+	1	$\vdash$	138	$\vdash$	+	+	+	$\vdash$	$\vdash$	+	-
10	39	=	$\forall$	_	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	Ⅎ		89		Н	Н	$\dashv$	_	$\neg$	_	+	1	$\vdash$	139	$\vdash$	+	+	+	$\vdash$	Н	$\dashv$	-
11	40	=	$\forall$	$\exists$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$^{+}$	_		90	Ħ	Н	Н	$\dashv$	_	$\dashv$	$\dashv$	+	1	$\vdash$	140	Н	+	+	+	Ħ	Н	$\dashv$	┪
12	41	=						J	⇉	╛	20	91	=						J	I	]		141			1	I			J	
13	42	=							I	_]	21	92	=							T	1		142		T	I				$\exists$	_]
14	43	=	$\Box$	4	_	_	_	4	+	4	34	93	=	Н	Ш	_	_	_	_	$\perp$	4	$\vdash \vdash$	143	Ш	$\perp$	+	$\perp$	1	Н	_	4
15 16	44 45	=	$\vdash$	_	$\dashv$	-	$\dashv$	$\dashv$	+	4	35	94	=	Н	Н	-		-	_	+	4	$\vdash$	144	Н	+	+	+	-	Н	$\dashv$	4
16	46	=	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	36	95 96	=	Н	Н	$\dashv$	-	$\dashv$	-	+	+	$\vdash$	145	Н	+	+	+	Ͱ	Н	+	$\dashv$
18	47	:	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	38	97	=	Н	Н	$\dashv$	-	$\dashv$	$\dashv$	+	1	$\vdash$	147	Н	+	$^{+}$	+	H	$\vdash$	+	+
1.	48	Н	$\dashv$	7	$\dashv$	$\dashv$	$\exists$	$\dashv$	$^{+}$	1	39	98	=	H	Н	$\dashv$	7	$\neg$	_	+	1	$\vdash$	148	Н	+	+	+	H	Н	$\dashv$	┪
	49							J	╧	I.	41	99	=						J	1	]		149			1	I	L		J	_
	50						$\Box$	$\perp$				100											150							$\perp$	